TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

Application Number

10/044,274

Filing Date

January 10, 2002

RECEIVED

First Named Inventor

Akira Fujibayashi

JUN 27 2002

Group Art Unit

2184

Examiner Name

Unknown

Technology Center 2100

Total Number of Pages in This Submission

N/A

Attorney Docket Number

36992.00090 (HAL ID 199)

ENCLOSURES (check all that apply)

 Fee Transmittal Form (in duplicate) Assignment Papers
(for an Application) After Allowance Communication to Group Fee Attached Drawing(s) Appeal Communication to Board of Appeals and Interferences Amendment / Response Licensing-related Papers Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Affidavits/declaration(s) Petition to Convert to a Provisional Application Status Letter Extension of Time Request Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s)
(please identify below): Express Abandonment Request Terminal Disclaimer

2 References

 Supplemental Information Disclosure Statement (2 pages) Request for Refund

Return Receipt Postcard

 PTO Form 1449 (1 page)
(original plus one) CD, Number of CD(s) _____

Remarks

 Response to Missing Parts/
Incomplete Application Response to Missing
Parts under 37 CFR
1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual nameAaron Wininger, Reg. No. 45,229
Squire, Sanders & Dempsey, L.L.P.
600 Hansen Way
Palo Alto, CA 94304-1043

Signature

Date

June 18, 2002

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: June 18, 2002

Typed or printed name Aaron Wininger

Signature

Date

June 18, 2002

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2002

JUN 24 2002 fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$ 0)

Complete if Known		COPY OF PAPERS ORIGINALLY FILED
Application Number	10/044,274	
Filing Date	January 10, 2002	
First Named Inventor	Akira Fujibayashi	
Examiner Name	Unknown	
Group / Art Unit	2184	
Attorney Docket No.	36992.00090 (HAL ID 199)	

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JUN 27 2002

Technology Center 2100

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Other None
 Order

Deposit Account:

Deposit
Account
Number

05-0150

Deposit
Account
Name

Squire, Sanders & Dempsey, L.L.P.

The Commissioner is authorized to: (check all that apply)
 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1)

(\$ 0)

2. EXTRA CLAIM FEES

Total Claims		-20 **	=	0	X	Fee from below	=	0	Fee Paid
Independent Claims		-3 **	=	0	X		=	0	
Multiple Dependent					X		=	0	

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Fee Code	Entity Fee (\$)	Small Entity Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive – unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Aaron Wininger	Registration No. Attorney/Agent)	45,229	Telephone	650.856.6500
Signature				Date	June 18, 2002

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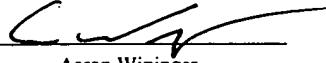
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Date: 6/18/02

By: 

Aaron Wininger

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JUN 27 2002

In re Application of:	Technology Center 2100
Akira Fujibayashi	Examiner: Unknown
Serial No.: 10/044,274	Art Unit: 2184
Filed: January 10, 2002	
Title: APPARATUS AND METHOD FOR MULTIPLE GENERATION REMOTE BACKUP AND FAST RESTORE	

Commissioner for Patents
Washington, D.C. 20231

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR §§1.97(b)**

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56 and pursuant to 37 CFR §§1.97-1.98, Applicant hereby notifies the U.S. Patent and Trademark Office of the references listed on the enclosed Form PTO-1449. One copy of each reference cited is submitted herewith.

The present Information Disclosure Statement is being filed more than three months after the filing date but before receiving the first Office Action. Accordingly, no fee or certification is needed.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant reserves

the right to dispute any of the listed documents as prior art during examination. Furthermore, Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application. The submission of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other material information may exist.

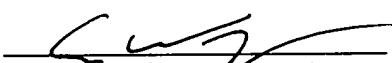
The Examiner is requested to initial the enclosed Form PTO-1449 and return a copy thereof to the undersigned.

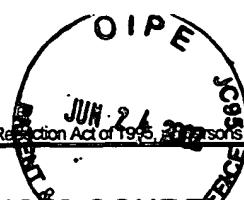
If for any reason an insufficient fee has been paid, please charge the insufficiency to Deposit Account No. 05-0150.

Date: 6/18/02

Respectfully submitted,

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600 Hansen Way
Palo Alto, CA 94304-1043
Telephone (650) 856-6500
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Aaron Wininger
Attorney for Applicants
Reg. No. 45,229



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Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Shee

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of

1

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Application Number	10/044,274
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First Named Inventor	Akira Fujibayashi
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Technology Center 2100

FOREIGN PATENT DOCUMENTS

Examiner Signature _____ **Date Considered** _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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